

# United States Department of Agriculture

## MONTHLY LIST OF PUBLICATIONS

OCTOBER 1944

### READ CAREFULLY:

Any five of the nontechnical publications listed herein, unless indicated "For sale only," may be obtained free upon application to the United States Department of Agriculture, Washington 25, D. C., as long as the Department's supply lasts. After this supply is exhausted, publications may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C., by purchase at the prices stated herein. His office is not a part of the Department of Agriculture.

Free distribution of technical material and periodicals is restricted.

This monthly list will be sent free on request made to the Office of Information, U. S. Department of Agriculture, Washington 25, D. C.

Publications will not be sent free to foreign addresses, except when exchanges of publications are made. Foreign correspondents should apply to Superintendent of Documents, Government Printing Office, Washington 25, D. C., enclosing remittance.

### FARMERS' BULLETIN

Potato production in the Northeastern and North Central States. P. M. Lombard and Bailey E. Brown, Bureau of Plant Industry, Soils and Agricultural Engineering. 42 p., illus. (Farmers' Bulletin 1958F.) Price 10¢.

### CIRCULARS

Meat dehydration. Agricultural Research Administration. 46 p., illus. (Circular 706C.) Price 10¢.

Picking maturity of apples. Mark H. Haller and J. R. Magness. Bureau of Plant Industry, Soils, and Agricultural Engineering. 23 p., illus. (Circular 711C.) Price 10¢.

Saline soils, their nature and management. O. C. Magistad and J. E. Christiansen, Bureau of Plant Industry, Soils, and Agricultural Engineering. 32 p., illus. (Circular 707C.) Price 10¢.

### LEAFLETS

Preventing cotton-press damage. Office of Distribution and Bureau of Plant Industry, Soils, and Agricultural Engineering. 8 p., illus. (Leaflet 241L.) Price 5¢.

The spruce budworm. R. C. Brown. Bureau of Entomology and Plant Quarantine. 4 p., illus. (Leaflet 242L.) Price 5¢.

### MISCELLANEOUS PUBLICATIONS

Farm bookkeeping and the Federal income tax. Bureau of Agricultural Economics and Extension Service. 16 p. (Miscellaneous Publication 554M.) Price 5¢.

A review of studies on the Mexican fruitfly and related Mexican species. A. C. Baker, W. E. Stone, C. C. Plummer, and M. McPhail, Bureau of Entomology and Plant Quarantine. 155 p., illus. (Miscellaneous Publication 531M.) Price 35¢.

### SERVICE AND REGULATORY ANNOUNCEMENTS

Service and regulatory announcements. Bureau of Animal Industry. August 1944. Pp. 45-50. (S. R. A.-B. A. I. 448.) Price 5¢ a copy, 25¢ a year, domestic; 60¢ a year, foreign.<sup>1</sup>

Service and regulatory announcements. Bureau of Entomology and Plant Quarantine. April-June 1944. Pp. 33-56. (S. R. A.-B. E. P. Q. 159.)<sup>2</sup>

### TECHNICAL BULLETIN

Decay of logging slash in the Northeast. Perley Spaulding and J. R. Hansbrough. Bureau of Plant Industry, Soils, and Agricultural Engineering. 22 p., illus. (Technical Bulletin 876T.) Price 10¢.

<sup>1</sup> Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

<sup>2</sup> These may be obtained from the issuing bureau.

## OTHER PUBLICATIONS

- Dairy and poultry market statistics, 1943.** Office of Distribution. 40 p. (CS-9.) Price 10¢.
- Directory of the Meat Inspection Division.** Corrected to July 1, 1944. Office of Distribution. 45 p. Price 10¢.
- Farm land values and the war.** Prepared in the United States Department of Agriculture. 8 p., illus. (FW-1, rev.) Price 5¢.
- Vanilla curing and its chemistry.** Francisca E. Arana. Puerto Rico Experiment Station. 17 p., illus. (Puerto Rico Bulletin No. 42.) Price 5¢.
- Wartime shifts in feed and livestock production with local area comparisons.** Worley S. Earp and Eileen McDonald. Agricultural Adjustment Agency. 45 p., illus. (ACP-145.) For administrative use.<sup>1</sup>

## PERIODICALS

Free distribution of periodicals is definitely restricted. They may be obtained by purchase or subscription from the Superintendent of Documents.

- The agricultural situation.** Vol. 28, No. 10, October 1944. Price 5¢ a copy, 50¢ a year domestic; 70¢ a year, foreign.<sup>1</sup>
- Agriculture decisions.** Vol. 3, No. 6, June 1944; Vol. 3, No. 8, August 1944. Price 15¢ a copy; \$1.50 a year.<sup>1</sup>
- Agriculture in the Americas.** Vol. IV, No. 9, September 1944; Vol. IV, No. 10, October 1944. Price 10¢ a copy, 75¢ a year, domestic; \$1.20 a year, foreign.<sup>1</sup>
- Bibliography of agriculture.** Vol. 5, No. 4, October 1944. Price 35¢ a copy, \$3.75 a year, domestic; 45¢ a copy, \$4.75 a year, foreign.<sup>1</sup>
- Consumers' guide.** Vol. X, No. 11, October 1944. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.<sup>1</sup>
- Experiment station record.** Vol. 91, No. 4, October 1944. Price \$1.00 per volume (2 volumes a year) consisting of 6 monthly numbers and index, domestic; \$1.75 per volume, foreign. Single numbers 15¢ a copy.<sup>1</sup>
- Extension service review.** Vol. 15, No. 10, October 1944. Price 10¢ a copy, 75¢ a year, domestic; \$1.15 a year, foreign.<sup>1</sup>
- Foreign agriculture.** Vol. 8, No. 10, October 1944. Price 10¢ a copy, \$1.00 a year, domestic; \$1.60 a year, foreign.<sup>1</sup>
- Journal of agricultural research.** Price \$2.25 a year, domestic; \$3.75 a year, foreign. Each issue, 10¢, domestic; 20¢, foreign. Separates, 5¢, domestic; 8¢, foreign.<sup>1</sup> Not distributed free to individuals.

Of primary interest to agricultural scientists and advanced students only. Issued in 2 volumes a year of 12 numbers each. Free distribution is limited to certain libraries and to institutions or departments doing research work.

Separates. A small supply of each separate is given to the originating bureau or station for its staff, cooperators, and for such other distribution as can be made. Others interested may purchase copies from the Superintendent of Documents, Government Printing Office, Washington 25, D. C., at 5¢ each. The Office of Information has none for general distribution.

— Vol. 69, No. 7. October 1, 1944. Illus. Contents:

Factors influencing embryonation and survival of eggs of the stomach worm, *Haemonchus contortus* (Key No. A-214). Doys A. Shorb.

Studies on the use of the point-quadrat method of botanical analysis of mixed pasture vegetation (Key No. Mo.-14). William B. Drew.

Regression of insect density on distance from center of dispersion as shown by a study of the smaller European elm bark beetle (Key No. K-333). F. M. Wadley and D. O. Wolfenbarger.

— Vol. 69, No. 8. October 15, 1944. Illus. Contents:

The ring rot bacterium in relation to tomato and eggplant (Key No. Wis. 147). R. H. Larson.

Analysis of variation in *Panicum virgatum* (Key No. G-1315). Ethar L. Nielsen.

<sup>1</sup> Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

<sup>2</sup> These may be obtained from the issuing bureau.

For the present the policy has been adopted of issuing separates in advance of the Journal numbers in which they will appear. The following separates are accordingly available by purchase now:

- Bionomics of the Lymnaeid snail, *Stagnicola bulimoides techella*, the intermediate host of the liver fluke in southern Texas (Key No. A-219). Pp. 389-403, illus., from Vol. 69, No. 10. O. Wilford Olsen.
- The fermentation of cigar-leaf tobacco as influenced by the addition of yeast (Key No. Pa.-70). Pp. 373-381, from Vol. 69, No. 9. M. F. Gribbins, D. E. Haley, and J. J. Reid.
- Smut resistance in an *allium* species hybrid (Key No. G-1312). Pp. 1-8, from Vol. 69, No. 1. J. C. Walker, H. A. Jones, and A. E. Clarke.
- Some effects of the waxy and sugary genes on endosperm development in maize (Key No. Wis.-146). Pp. 355-371, illus., from Vol. 69, No. 9. R. H. Andrew, R. A. Brink, and N. P. Neal.
- A study of the dormancy and germination of seeds of *cercis canadensis*. (Key No. Okla.-31). Pp. 405-420, illus., from Vol. 69, No. 10. Michael Afanasiev.
- Value of soybean meal prepared from damaged (bin-burned) soybeans as a feed for growing swine (Key No. Ill.-79). Pp. 383-387, from Vol. 69, No. 9. J. L. Krider, B. W. Fairbanks, and W. E. Carroll.

**News for farmer cooperatives.** Vol. 11, No. 7, October 1944. Price 10¢ a copy, \$1.00 a year.<sup>1</sup>

**Rural electrification news.** Vol. 10, No. 2, October 1944. Price 10¢ a copy, 75¢ a year, domestic; \$1.15 a year, foreign.<sup>1</sup>

**Soil conservation.** Vol. X, No. 4, October 1944. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign.<sup>1</sup>

### VETERANS AND THE LAND

While there is no way of knowing how many veterans want to buy farms, letters received daily in the Department of Agriculture from men in the armed forces and their families, reveal that considerable numbers are interested. Reading matter sent out by the U. S. Department of Agriculture to inquiring servicemen is calculated to give a realistic picture of farming to G. I.'s. The booklet "Shall I be a farmer?", recently issued by the department approaches the subject in such a realistic manner.

After the first World War, many veterans were encouraged to settle on farms. Some of them failed to make a success of farming, for a variety of reasons, among which were: (1) they paid more for their land than it was worth and thus incurred a debt load which the earning power of the land could not carry; (2) they were sold farms too small for an adequate family living; (3) they were

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Indicate below, by numbers IN NUMERICAL ORDER, bulletins required. List no more than five publications. If more are desired, please apply to Superintendent of Documents, Government Printing Office, Washington 25, D. C., enclosing remittance to cover cost of publication. In order to assure prompt delivery, detach this frank and return in stamped envelope to United States Department of Agriculture, Office of Information, Washington 25, D. C.

Individuals residing in foreign countries will be required to furnish remittance for the cost of the publications selected, plus postage, amounting to one-third of the cost of the publications. Requests for change of address must show old as well as new address. Be sure to write your name and address plainly on reverse side of this form.

Farmers' Bulletins	Leaflets	All others

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sold land that was not suited to farming; or (4) they lacked the practical farm experience that is essential for most individuals to succeed in such an exacting business as farming.

There is no need to repeat these mistakes again after this war, since we know how to avoid them. Local communities can do a great deal to see to it that veterans seeking farms are offered genuine opportunities and not misled into buying land in undesirable units or at too high prices. One way to help do this is to organize locally to bring veterans in touch with the county agricultural agent and with experienced farmers who can give them sound advice before they decide to buy or rent.

When the serviceman has selected the county in which he wants to settle, he should seek the advice and assistance of the county agricultural agent. The county agent (usually located at the county seat) can help work out farm plans and give other advice about the particular farms that are for sale.

In most agricultural counties there is a County Advisory Committee to assist the county agent in helping returning servicemen. The Committee works closely with the county agent in advising veterans as to crops suitable for the county, local farming practices, safe margin of indebtedness, leasing arrangements, and the size of farm to support a family. Also, the county agent and the Committee can recommend the type of farm credit best suited to the veteran's individual needs, and give information as to the sources of credit available in the county—whether it be for the purchase of the farm, improvement of the farm, or for stock and equipment.

The serviceman must have been released from service before he can take advantage of the partial loan guaranty to be provided by the Veterans' Administration under the "G. I. Bill of Rights." This legislation makes the World War II veteran eligible for consideration for tenant purchase loans provided by Title I of the Bankhead-Jones Farm Tenant Act of July 22, 1937. This bill also provides partial government guaranty of loans to veterans to buy farm land, livestock and equipment, or to improve farms. The guaranty can not exceed 50 percent of the loan, and the amount so guaranteed is not to exceed \$2,000.

Regulations for administering this farm loan feature of the "G. I. Bill of Rights" are being developed as rapidly as possible and will be given wide public notice when completed. Further information about this feature of the bill can be obtained, as available, from the county agent, the local representative of local government agencies, the nearest Regional Office of the Veterans' Administration, or the United States Department of Agriculture, Washington 25, D. C.

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